

10/575017

IAP20 Rec'd 07 APR 2006

COATED PAPER AS A PRINTED MATERIAL

Abstract of the Disclosure

The present invention relates to a paper which contains a paper substrate and a preparation applied to at least one side of the paper substrate over the entire surface. The preparation contains at least one surfactant and at least one pigment having a particle diameter of from 1 to 500 nm, and a binder in a ratio to the pigment of not more than 5 parts by weight of binder : 100 parts by weight of pigment (based in each case on the solids content). In present invention is also related to the process of production of the paper.